

What is claimed is:

1. A double drum type drum dryer comprising a liquid splash and scatter preventing equipment provided in a horizontal above a neighborhood of a liquid concentration section between drums and having a cooling function.

2. The drum dryer according to claim 1, wherein the liquid splash and scatter preventing equipment having the cooling function comprises therein a cavity for feeding of a cooling liquid refrigerant.

3. The drum dryer according to claim 1, wherein the liquid splash and scatter preventing equipment having the cooling function is made of a hollow metal for feeding of cooling water.